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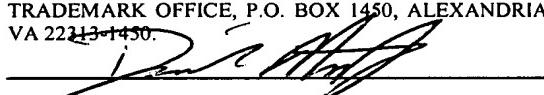
**In Re Application of:****J. Patrick Thompson, Kim Cameron,****Srinivasamurthy P. Acharya and****Balan Sethu Raman****Application No.: 10/646,941****Filing Date: August 21, 2003****Confirmation No.: 1302****Group Art Unit: 2168****Examiner: Cheyne D. Ly****For: SYSTEMS AND METHODS FOR SEPARATING UNITS OF INFORMATION  
MANAGEABLE BY A HARDWARE/SOFTWARE INTERFACE SYSTEM  
FROM THEIR PHYSICAL ORGANIZATION**

07/10/2007 HLE333 00000001 233050 10646941

DATE OF DEPOSIT: July 6, 2007

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TYPED NAME: David M. Platz  
REGISTRATION NO.: 60,013

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

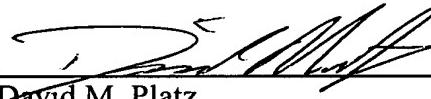
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.
- In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:
  - Certification in Accordance with § 1.97(e) is attached; or
  - Please charge the fee of \$180.00 as set forth in § 1.17(p) to deposit account 23-3050.
- In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).
- Copies of reference numbers 60 - 72 listed on the attached Form PTO-1449 are enclosed herewith.
- Copies of reference numbers 1 - 59 on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(ii).

- Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.
- The relevance of those listed references which are not in the English language is as follows:
- There are no listed references which are not in the English language.
- Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

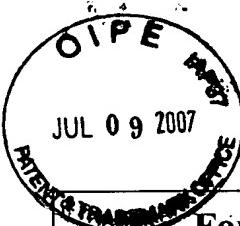
Date: July 6, 2007



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Sheet 1 of 5

**Form PTO-1449 Modified**

List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

Docket No. MSFT-1749 / 302725.01	Application No. 10/646,941
Applicant J. Patrick Thompson, Kim Cameron, Srinivasmurthy P. Acharya and Balan Sethu Raman	
Filing Date August 21, 2003	Group 2168
Confirmation No. 1302	

**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
	1	5,774,717	06/30/98	Porcaro et al.	707	202
	2	5,806,074	09/08/98	Souder et al.	707	201
	3	5,842,213	11/24/98	Odom et al.	707	100
	4	5,900,870	05/04/99	Malone et al.	345	333
	5	5,937,402	08/10/99	Pandit	707	4
	6	6,006,234	12/21/99	Govindarajan et al.	707	103R
	7	6,047,291	04/04/00	Anderson et al.	707	103
	8	6,108,004	08/22/00	Medl	345	346
	9	6,112,024	08/29/00	Almond et al.	395	703
	10	6,199,195	03/06/01	Goodwin et al.	717	1
	11	6,240,414	05/29/01	Beizer et al.	707	8
	12	6,317,754	11/13/01	Peng	707	203
	13	6,324,533	11/27/01	Agrawal	707	3
	14	6,338,056	01/08/02	Dessloch et al.	707	2
	15	6,343,287	01/29/02	Kumar et al.	707	4
	16	6,370,541	04/09/02	Chou et al.	707	103
	17	6,430,564	08/06/02	Judge et al.	707	100
	18	6,438,545	08/20/02	Beauregard et al.	707	6
	19	6,477,527	11/05/02	Carey et al.	707	4
	20	6,477,564	11/05/02	Freyssinet et al.	709	202

**EXAMINER****DATE CONSIDERED**

<b>Form PTO-1449 Modified</b>		Docket No. MSFT-1749 / 302725.01	Application No. 10/646,941
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	<b>21</b>	6,519,597	02/11/03	Cheng et al.	707	10
	<b>22</b>	6,553,391	04/22/03	Goldring et al.	707	203
	<b>23</b>	6,556,983	04/29/03	Altshuler et al.	706	55
	<b>24</b>	6,578,046	06/10/03	Chang et al.	707	103
	<b>25</b>	6,643,652	11/04/03	Helgeson et al.	707	10
	<b>26</b>	6,671,757	12/30/03	Multer et al.	710	100
	<b>27</b>	6,694,336	02/17/04	Multer et al.	707	201
	<b>28</b>	6,697,818	02/24/04	Li et al.	707	100
	<b>29</b>	6,701,314	03/02/04	Conover et al.	707	7
	<b>30</b>	6,704,743	03/09/04	Martin	707	103R
	<b>31</b>	6,738,789	05/18/04	Multer et al.	707	201
	<b>32</b>	6,757,696	06/29/04	Multer et al.	707	201
	<b>33</b>	6,772,178	08/03/04	Mandal et al.	707	204
	<b>34</b>	6,801,604	10/05/04	Maes et al.	379	88.17
	<b>35</b>	6,851,089	02/01/05	Erickson et al.	715	513
	<b>36</b>	6,857,053	02/15/05	Bolik et al.	711	162
	<b>37</b>	6,877,111	10/17/05	Sharma et al.	714	13
	<b>38</b>	6,895,586	05/17/05	Brasher et al.	719	313
	<b>39</b>	6,961,723	11/01/05	Faybishenko et al.	707	100
	<b>40</b>	6,976,027	12/13/05	Cutlip	707	101

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	<b>41</b>	6,990,513	01/24/06	Balfiore et al.	709	203
	<b>42</b>	6,999,956	02/14/06	Mullins	707	2
	<b>43</b>	7,031,973	04/18/06	Natarajan et al.	707	102
	<b>44</b>	7,043,481	05/09/06	Mullins et al.	707	10
	<b>45</b>	7,099,932	08/29/06	Frenkel et al.	709	223
	<b>46</b>	7,158,962	01/02/07	Nelson	707	2
	<b>47</b>	7,177,843	02/13/07	Nguyen et al.	705	51
	<b>48</b>	7,177,865	02/13/07	Sasaki	707	7
	<b>49</b>	7,178,100	02/13/07	Call	704	9
	<b>50</b>	2002/0156792	10/24/02	Gombocz et al.	707	103
	<b>51</b>	2002/0184163	12/05/02	Lotter et al.	705	4
	<b>52</b>	2003/0144849	07/31/03	Kakivaya et al.	705	1
	<b>53</b>	2004/0024795	02/05/04	Hind et al.	707	204
	<b>54</b>	2004/0025110	02/05/04	Hu, Jingkun	715	500
	<b>55</b>	2004/0073560	04/15/04	Edwards	707	200
	<b>56</b>	2004/0199521	10/07/04	Anglin et al.	707	103
	<b>57</b>	2004/0024795	02/05/04	Hind et al.	707	100
	<b>58</b>	2004/0268240	12/30/04	Vincent	715	513
	<b>59</b>	2005/0065977	03/24/05	Benson et al.	707	104.1

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**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	60	EP 0 974 895	01/26/00	EPO		

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**NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	<b>61</b>	Bernstein et al., "The Microsoft Repository," <i>Proceedings of the 23<sup>rd</sup> VLDB Conference, 1997</i> , <a href="http://citeseer.ist.psu.edu/bernstein97microsoft.html">http://citeseer.ist.psu.edu/bernstein97microsoft.html</a>
	<b>62</b>	Bernstein, P. et al., "Microsoft Repository Version 2 & The Open Information Model," <i>Microsoft Paper pub. In Information Systems, 1999</i> , 22(4)
	<b>63</b>	D'Andrea, A. et al., "Unisql's Next-Generation Object-Relational Database Management System", <i>ACM SIGMOD Record, September 1996</i> , 25(2), 70-76
	<b>64</b>	Fialli et al., "Java TM Architecture for XML Binding (JAXB) Specification," <i>September 12, 2002, Version 0.7</i> , 1-178
	<b>65</b>	Gordon, A.D. et al., "Typing a Multi-Language Intermediate Code," <i>POPL '01, London, UK, January 2001</i> , 257
	<b>66</b>	Guy, R.G. et al., "Implementation of the Ficus Replicated File System", Proceedings of the Summer USENIX Conference, June 1990, 63-71, XP 002234187
	<b>67</b>	Ip et al., <i>IEEE, 1991</i> , 8-15
	<b>68</b>	Lubinsky, B., "Approaches to B2B Integration," <i>EAI Journal, February 2002</i>
	<b>69</b>	Singer, J., "JVM versus CLR: A Comparative Study," <i>PPPJ 2003, Kilkenny City, Ireland, June 16-18, 2003</i> , 167
	<b>70</b>	Soundarajan et al., <i>Fifth International Conference on Software reuse ICSR, 1998</i> , 206-215
	<b>71</b>	"Using Value Objects," by the XDoclet Team, last published May 5, 2005, <a href="http://xdoclet.sourceforge.net/xdoclet/valueobjects.html">http://xdoclet.sourceforge.net/xdoclet/valueobjects.html</a>
	<b>72</b>	Wang et al., paper on (OS) application programming interfaces (APIs), <i>IEEE Communications Magazine, October 2001</i>

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